

Docket No. 277923US6DIV



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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Masayuki NISHIGUCHI, et al.

SERIAL NO: 09/842,542

GAU: 2644

FILED: April 26, 2001

EXAMINER: Unknown

FOR: AUDIO SIGNAL REPRODUCING APPARATUS

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☒ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

*Edward Tracy*

Bradley D. Lytle

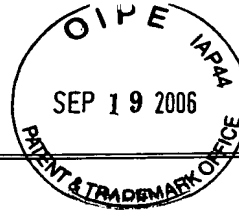
Registration No. 40,073

Customer Number

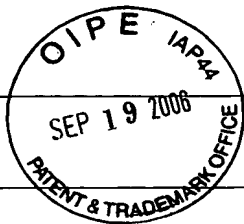
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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 277923US6DIV		SERIAL NO. 09/842,542	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Masayuki NISHIGUCHI, et al.			
				FILING DATE April 26, 2001		GROUP 2644	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	4,896,362	01/23/90	VELDHUIS et al.			
	AB	4,933,675	06/12/90	BEARD			
	AC	4,942,607	07/17/90	SCHRODER et al.			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO	EP 0 379 444	07/25/90	EUROPE			
	AP	EP 0 380 727	08/08/90	EUROPE			
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW	Krasner, Michael, "The Critical Band Coder- Digital Encoding of Speech Signals Based on the Perceptual Requirements of the Auditory System," Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP '80, Apr. 1980, pp. 327-331.					
	AX	Bloom, P.J., "High-Quality Digital Audio in the Entertainment Industry: An Overview of Achievements and Challenges," IEEE ASSP Magazine, Vol. 2 No. 4, Oct. 1985, pp. 2-25.					
	AY	Nakajima, H. "The Conception and Evolution of Digital Audio," Solid-State Circuits Conference, 1989, Digest of Technical Papers, 36" ISSCC, 1989 IEEE International, Feb. 1989.					
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



Docket No.: 277923US6DIV

Serial No.: 09/842,542

Inventor: Masayuki NISHIGUCHI, et al.

LIST OF RELATED CASES CITED BY  
APPLICANT UNDER 37 CFR 1.56

Filing Date: April 26, 2001

Group: 2644

**LIST OF RELATED CASES**

<u>Examiner Initial</u>	<u>Docket No.</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent App. Publication No.</u>	<u>Inventor or Applicant</u>
	277923US6DIV*	09/842,542	04/26/01		NISHIGUCHI, et al.
	283155US6RX	90/008,043	05/22/06		NISHIGUCHI, et al.
	283783US6RX	90/008,042	05/22/06		NISHIGUCHI, et al.
	283788US6RX	90/008,044	06/08/06		NISHIGUCHI, et al.

Examiner

Date Considered

\*Present Application; listed for information

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